



DGA517 - 18V LXT Brushless 5" Grinder, Paddle Switch, Variable speed

PARTS LIST

| Item No | Type | Part No | Description | Qty | Unit |
|---------|------|----------|-----------------------------|-----|------|
| 001 | 2 | 629B61-9 | * STATOR | 1 | PC. |
| 002 | | 210169-4 | BALL BEARING 607LLB | 1 | PC. |
| 003 | | 510329-1 | ROTOR ASS'Y | 1 | PC. |
| 003 | INC. | | Item No. 2 | | |
| 004 | | 135930-7 | GEAR HOUSING COVER ASSEMBLY | 1 | PC. |
| 004 | INC. | | Item No. 5 | | |
| 005 | | 213445-5 | O-RING 26 | 1 | PC. |
| 006 | | 210042-8 | BALL BEARING 629LLB | 1 | PC. |
| 007 | 1 | 227541-3 | * SPIRAL BEVEL GEAR 10 | 1 | PC. |
| 007 | 2 | 226861-2 | * SPIRAL BEVEL GEAR 10 | 1 | PC. |
| 008 | | 252186-8 | HEX. NUT M6 | 1 | PC. |
| 009 | | 417771-6 | PIN CAP | 1 | PC. |
| 010 | | 233072-2 | COMPRESSION SPRING 8 | 1 | PC. |
| 011 | | 266361-0 | TAPPING SCREW 4X30 | 4 | PC. |
| 012 | | 213960-9 | O RING 5 | 1 | PC. |
| 013 | | 256546-6 | SHOULDER PIN 4 | 1 | PC. |
| 014 | | 135929-2 | GEAR HOUSING ASSEMBLY | 1 | PC. |
| 014 | INC. | | Item No. 9,10,12,13,15 | | |
| 015 | | 263002-9 | RUBBER PIN 4 | 1 | PC. |
| 016 | | 210033-9 | BALL BEARING 696ZZ | 1 | PC. |
| 017 | | 233950-6 | RING SPRING 11 | 1 | PC. |
| 018 | 1 | 227641-9 | * SPIRAL BEVEL GEAR 37 | 1 | PC. |
| 018 | 2 | 226862-0 | * SPIRAL BEVEL GEAR 37 | 1 | PC. |
| 019 | | 962151-6 | RETAINING RING R-32 | 1 | PC. |
| 020 | | 211129-9 | BALL BEARING 6201DDW | 1 | PC. |
| 021 | | 262153-5 | FELT RING 16 | 1 | PC. |
| 022 | | 213622-9 | O RING 45 | 1 | PC. |
| 023 | | 135949-6 | BEARING BOX ASSEMBLY | 1 | PC. |
| 023 | INC. | | Item No. 21,22 | | |
| 024 | | 911121-2 | PAN HEAD SCREW M4X14 | 4 | PC. |
| 025 | | 962105-3 | RETAINING RING R-26 | 1 | PC. |
| 026 | | 326670-0 | SPINDLE A | 1 | PC. |
| 030 | | 853Y82-9 | NAME PLATE F/ DGA517 | 1 | PC. |
| 031 | | 266326-2 | TAPPING SCREW 4X18 | 5 | PC. |
| 032 | | 455450-8 | DUST COVER R | 1 | PC. |
| 033 | | 183H86-8 | MOTOR HOUSING SET | 1 | SET |
| 033 | INC. | 263005-3 | RUBBER PIN 6 | 2 | PC. |
| 036 | | 632E12-1 | SWITCH UNIT | 1 | PC. |

| Item No | Type | Part No | Description | Qty | Unit |
|---------|------|----------|---|-----|------|
| 037 | | 234357-9 | COMPRESSION SPRING 11 | 1 | PC. |
| 038 | | 142976-6 | SWITCH LEVER COMPLETE | 1 | PC. |
| 039 | | 142901-7 | INDICATOR PANEL COMPLETE | 1 | PC. |
| 040 | | 650734-1 | SWITCH TG73BDS-2 | 1 | PC. |
| 042 | | 455449-3 | DUST COVER L | 1 | PC. |
| 043 | | 643874-2 | TERMINAL | 1 | PC. |
| 046 | | 853Y88-7 | SERIAL NO. LABEL F/DGA517 | 1 | PC. |
| 047 | | 310515-2 | LEAD FLANGE A | 1 | PC. |
| 048 | | 816D93-9 | INDICATION LABEL | 1 | PC. |
| 049 | | 620K21-8 | * CONTROLLER | 1 | PC. |
| 050 | | 652119-7 | * PH SCREW M2X6 | 6 | PC. |
| A01 | | D-20797 | 5" DEPRESSED CENTER WHEEL T27 A24R-BF | 1 | PC. |
| A02 | | 158237-4 | GRIP 36 COMPLETE (RUBBER GRIP) | 1 | PC. |
| A03 | | 782424-9 | LOCK NUT WRENCH 28 | 1 | PC. |
| A04 | | 123145-8 | TOOLLESS WHEELCOVER 125AK ASSY | 1 | PC. |
| A04 | INC. | 265180-1 | PAN HEAD SCREW M5X16 | 1 | PC. |
| A05 | | 224448-4 | INNER FLANGE 45B | 1 | PC. |
| A06 | | 224568-4 | LOCK NUT 5/8-45 | 1 | PC. |
| A07 | | 122911-0 | CUT-OFF WHEEL GUARD F/5" | 1 | PC. |
| A08 | | 194514-0 | VIBRATION PROOF GRIP - PKG | 1 | PC. |
| A09 | | 193048-0 | SANDING LOCK NUT 5/8-48,PKGED | 1 | PC. |
| A10 | | 196845-3 | DUST COLLECTION COVER FOR 5" DMND, TUCKPOINT BLADE | 1 | PC. |
| A11 | | 743015-1 | RUBBER PAD F/5" GRINDER | 1 | PC. |
| A12 | | --- | 18V LI-ION BATTERY | | |
| A13 | | --- | BATTERY CHARGER | | |
| A14 | | --- | LI-ION BATTERY ACCESSORIES | | |
| A15 | | 821010-X | TOOL BAG | 1 | PC. |
| C01 | | 820S50-1 | CARTON F/DGA517Z | 1 | PC. |
| E01 | | 805C41-7 | CAUTION LABEL | 1 | PC. |
| F41 | | 1911K3-9 | DUST COLLECTION COVER F/ 4-1/2" - 5" DMND CUP WHEEL | 1 | PC. |

SERVICE CHANGES: DGA517

1. Changes on Spiral bevel gear 10 and Spiral bevel gear 37

(T/I# C3594)

| Item No. | Description | Type 1 | Type 2 |
|----------|----------------------|----------|----------|
| 7 | Spiral bevel gear 10 | 227541-3 | 226861-2 |
| 18 | Spiral bevel gear 37 | 227641-9 | 226862-0 |

Above parts are interchangeable as a set.

2. Changes on Stator and addition of Controller and PH Screw M2x6

(T/I# DE854)

| Item No. | Description | Type 1 | Type 2 |
|----------|---------------|----------|----------|
| 1 | Stator | 629304-7 | 629B61-9 |
| 49 | Controller | ----- | 620K21-8 |
| 50 | PH Screw M2x6 | ----- | 652119-7 |

Above parts are interchangeable as a set.

See T/I# DE854 for repair and wiring

